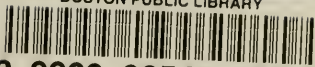


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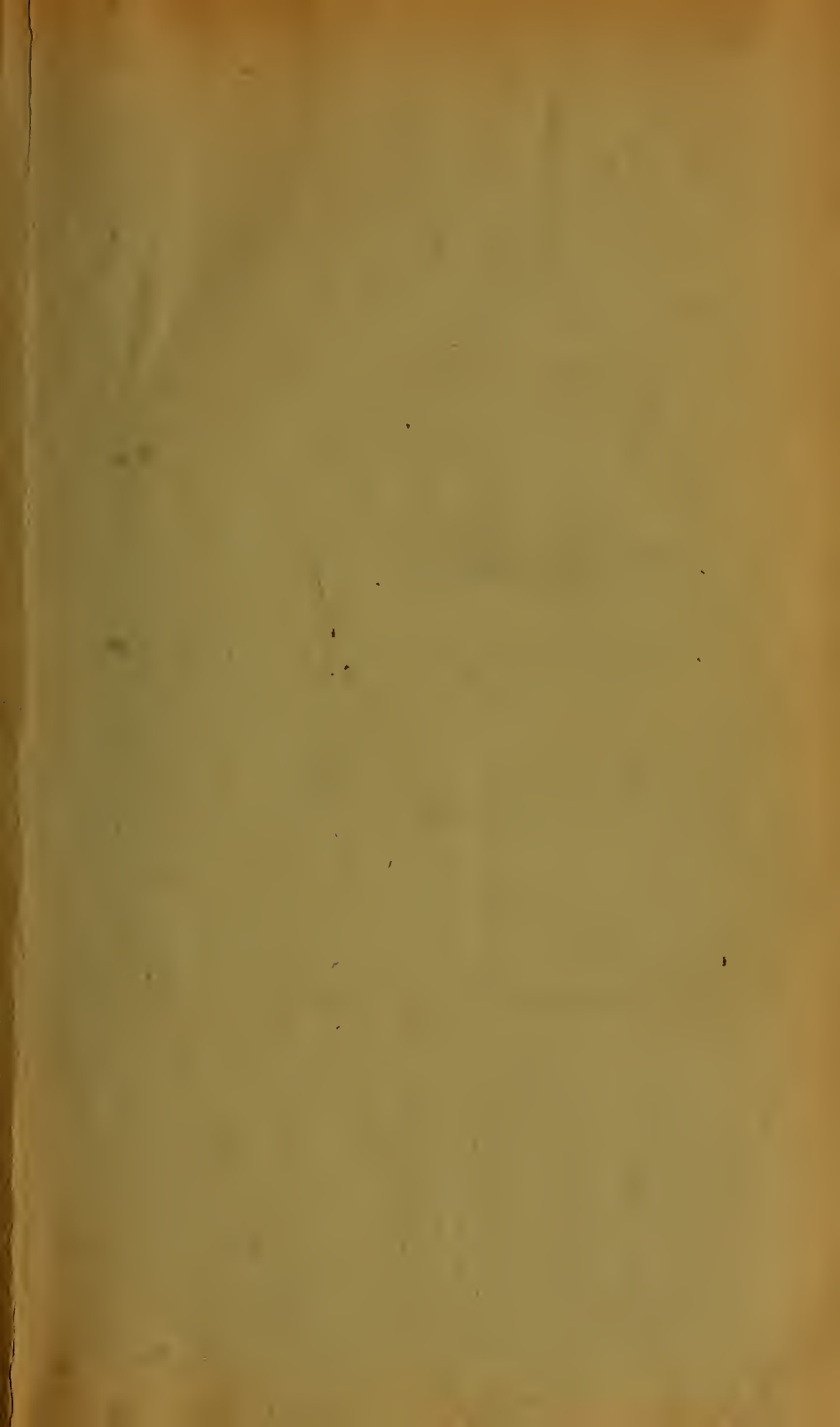
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ANNUAL REPORT
OF THE
HOSPITAL DEPARTMENT
FOR THE YEAR ENDING DECEMBER 31, 1931.

REPORT OF THE TRUSTEES.

Boston, January 4, 1932.

HON. JAMES M. CURLEY,
Mayor of the City of Boston.

SIR,— In compliance with the ordinances, the trustees of the Boston City Hospital present the following report of its condition for the year ending December 31, 1931:

This is the sixty-eighth annual report of the Hospital Department which consists of the Main Hospital, the South Department for contagious diseases, the Sanatorium Division, the Haymarket Square Relief Station, the East Boston Relief Station, the Convalescent Home in Dorchester and the West Department.

The Board of Trustees was organized on May 8, 1931, by the election of Mr. Joseph P. Manning as president and Dr. Henry S. Rowen as secretary.

In May, Mr. Joseph P. Manning was reappointed to the Board of Trustees for the term ending April 30, 1936.

EXPENDITURES.

The total expenditures for all departments of the Hospital, excepting the Sanatorium Division, during

*Boston City Messenger
July 14, 1939*

the fiscal year were \$3,157,641.82. Of the total operating expenses \$2,381,824.61 was expended upon the hospital proper and its subdivisions; \$255,705.36 on account of the Out-Patient Department; \$351,933.44 on account of the South Department; \$93,344.84 on account of the Haymarket Square Relief Station; \$48,390.56 on account of the East Boston Relief Station; \$20,707.68 on account of the Convalescent Home and \$5,735.33 for the West Department. Of the amount spent on Pathological Laboratory, \$51,136.27, \$43,977.19 is included in the hospital proper expenditures, \$2,045.45 in the Out-Patient Department and \$5,113.63 in the South Department expenditures. The entire amount spent on the Thorndike Memorial Laboratory, \$87,439.89, is included in the hospital proper expenditures. Of the total amount spent on the X-Ray and Photographic Department, \$109,240.06, \$53,527.63 is charged to the hospital proper and \$55,712.43 to the Out-Patient Department. Of the total amount spent on the Department of Physical Therapeutics, \$28,445.21, \$5,120.14 is charged to the hospital proper, \$23,040.62 to the Out-Patient Department and \$284.45 to the South Department. Of the amount spent on the Department of Immunology, \$6,305.89, \$126.12 is charged to the hospital proper, \$6,053.65 to the Out-Patient Department and \$126.12 to the South Department. Of the amount spent on the Clinical Laboratories, \$28,417.64, \$26,712.58 is charged to the hospital proper and \$1,705.06 to the Out-Patient Department. Of the amount spent on the Department of Surgical Research, \$11,783.93, \$8,837.95 is charged to the hospital proper and \$2,945.98 to the Out-Patient Department. Of the amount spent on the Department of Oral Surgery, \$2,382.03, \$714.61 is charged to the hospital proper and \$1,667.42 to the Out-Patient Department. Of the amount spent on the Department of Social Work, \$29,602.09, \$14,801.05 is charged to the hospital proper, \$14,357.01 to the Out-Patient Department and \$444.03 to the South Department. Of the amount spent in ascertaining the settlement of patients, \$2,189.89, \$2,080.40 was spent on the hospital proper and \$109.49 on the South Department.

In Table No. 2 the expenditures on the hospital proper and the South Department are combined under the title "Main Hospital."

PAYING PATIENTS.

During the past year there has been collected for the care and treatment of patients of all classes, excepting those at the Sanatorium Division, the sum of \$193,452.50, itemized as follows:

	Hospital Proper.	South Department.	Haymarket Square Relief Station.	East Boston Relief Station	All Departments.	Totals.
Collected at the Hospital:						
From the state.....	\$25,145 50					\$25,145 50
From cities and towns.....	21,415 61					21,415 61
From ward and private room patients:						
Miscellaneous cases.....	88,913 42	\$2,424 48	\$1,155 17	\$4 50		92,497 57
X-ray cases.....	5,025 00		126 00	12 00		5,163 00
Physiotherapy cases.....	8,526 78					8,526 78
From insurance cases:						
House cases.....	11,498 67		135 75			11,634 42
Out-patient cases.....	386 00		1,746 00	163 00		2,295 00
X-ray cases.....					\$1,370 00	1,370 00
Record fees.....					3,260 00	3,260 00
Physiotherapy.....					76 00	76 00
Totals.....	\$160,910 98	\$2,424 48	\$3,162 92	\$179 50	\$4,706 00	\$171,383 88
Collected by City Collector for contagious cases.....		22,068 62				22,068 62
Totals.....	\$160,910 98	\$24,493 10	\$3,162 92	\$179 50	\$4,706 00	\$193,452 50

HOSPITAL BUILDINGS, PLANS, ETC.

Two appropriations of \$180,000 each have been granted for plans, sketches, architects' fees, etc., for new buildings. The money expended from these appropriations has been used in connection with alterations to Nurses' Home, Power Plant, New Surgical Building, Maternity Building, House Officers' Building, Medical Pavilion, Administration Building, Laundry Building, Electrical Distribution Center, Burnham Memorial

Building, Remodeling, etc., Pathological Building and Remodeling Buildings at South Department.

Original appropriation	\$180,000 00
Additional appropriation	180,000 00
Total available	<u>\$360,000 00</u>
Expended through December 31, 1931	<u>253,276 15</u>
On hand January 1, 1932	<u>\$106,723 85</u>

ADMINISTRATION BUILDING.

The original appropriation of \$420,000 for Administration Building was rescinded and limited to \$330,000.

Appropriation	\$330,000 00
Transferred from:	
New Surgical Building	9,213 79
Medical Pavilion	3,051 32
Total available	<u>\$342,265 11</u>
Expended through December 31, 1931	<u>\$342,265 11</u>

NEW ADMINISTRATION BUILDING, FURNISHING AND EQUIPPING.

Appropriation	\$40,000 00
Expended through December 31, 1931	32,699 76
Balance on hand January 1, 1932	<u>\$7,300 24</u>

ALTERATIONS TO OLD ADMINISTRATION BUILDING AND TO GATE LODGE, SOUTH DEPARTMENT.

The contract for this was awarded to John Bowen Company as one contract on June 23, 1931. The cost of the entire work, including architects' fees, was \$16,838.15. There was no special appropriation granted for this and so it was paid out of regular hospital appropriation. The contract was completed and accepted August 17, 1931.

The Old Administration Building has since been used as temporary wards for children awaiting the completion of the new Children's Pavilion.

The alterations in the South Department Lodge consisted in the construction of a laboratory, the first laboratory the South Department has had.

SOUTH DEPARTMENT BUILDINGS, REMODELING, ETC.

The contract for this work, started by the John Bowen Company in 1930, was completed and accepted April 23, 1931.

The original appropriation of \$80,000 granted on February 5, 1930, was rescinded on December 15, 1931, and limited to \$72,000.

Appropriation	\$72,000 00
Transferred from:	
Electrical Distribution Center	760 35
Medical Pavilion	1,063 39
Total available	<u>\$73,823 74</u>
Expenditures	<u>\$73,823 74</u>

NEW SURGICAL BUILDING.

On hand January 1, 1931	<u>\$9,213 79</u>
Transferred to Administration Building	<u>\$9,213 79</u>

SURGICAL BUILDING, FURNISHING AND EQUIPPING.

Appropriation	\$38,000 00
Transfers from various other Hospital appropriations	42,100 23
	\$80,100 23
Transferred to Power Plant, Additions	7,166 98
Total available	\$72,933 25
Expenditures	70,822 67
On hand January 1, 1932	<u>\$2,110 58</u>

MEDICAL PAVILION.

Appropriation	\$809,000 00
Loan order rescinded (not issued)	80,000 00
	\$729,000 00
<i>Carried forward</i>	\$729,000 00

MEDICAL PAVILION—*Concluded.*

<i>Brought forward</i>	\$729,000 00
Transferred to:	
Administration Building	\$3,051 32
South Department Buildings, remodeling, etc.	1,063 39
Burnham Building	2,139 97
	6,254 68
Total available	<u>\$722,745 32</u>
Expenditures	<u>\$722,745 32</u>

NEW MEDICAL PAVILION, FURNISHING AND
EQUIPPING.

Appropriation	\$70,000 00
Expended through December 31, 1931	69,530 58
On hand January 1, 1932	<u>\$469 42</u>

CHILDREN'S PAVILION.

The contract for Erection and Completion of a Children's Pavilion was awarded to John Bowen Company on June 8, 1931, and is to be completed in the spring of 1932. Contract price, \$559,600.

Appropriation	\$646,000 00
Expended through December 31, 1931	85,866 28
On hand January 1, 1932	<u>\$560,133 72</u>

BURNHAM MEMORIAL BUILDING, REMODELING OF.

Appropriation	\$84,000 00
Transferred from Medical Pavilion	2,139 97
	\$86,139 97
Expenditures, 1931	558 88
On hand January 1, 1932	<u>\$85,581 09</u>

LAUNDRY BUILDING.

An appropriation of \$186,000 has been granted for erection of a new Laundry Building, which is to be erected in the course of the coming year.

OLD LAUNDRY BUILDING, REMODELING, ETC.

An appropriation of \$60,000 has been granted for this purpose. This work will be done after the new Laundry Building has been completed.

LAUNDRY BUILDING EQUIPMENT.

An appropriation of \$125,000 has been granted for equipment of New Laundry Building when completed.

REMODELING OLD WARD N BUILDING.

The appropriation of \$30,000 granted October 23, 1929, was rescinded on December 15, 1931, as plans for this purpose have been abandoned by the Trustees.

POWER PLANT IMPROVEMENTS.

On December 31, 1929, the contract for installation of engine generator set in the Power Plant was awarded to Ames Iron Works. This contract was completed and accepted May 27, 1930.

Appropriation	\$43,000 00
Expended through December 31, 1930	40,248 19

Balance on hand January 1, 1932	<u>\$2,751 81</u>
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(No expenditures for 1931.)

OIL PUMP AND HEATING EQUIPMENT.

There being no special appropriation for this work, the contract for which was awarded to J. J. Hurley & Co. at a cost of \$9,767.90 including architects' fees, the payment was made from regular hospital appropriation. (B-39.)

ELECTRICAL DISTRIBUTION CENTER, ESTABLISHMENT OF.

During the year 1931 a contract for this was awarded to Matthew Cummings Company at a contract price of \$82,847.

Appropriation	\$86,000 00
Transferred to South Department, buildings, remodeling, etc.	\$760 35
Transferred purchase of property	1,000 00
	<u>1,760 35</u>

Total available	<u>\$84,239 65</u>
Expenditures	<u>\$84,239 65</u>

KITCHEN BUILDING, ETC.

Appropriation granted	\$296,000 00
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Plans not as yet developed.

KITCHEN BUILDING, EQUIPMENT, ETC.

Appropriation	\$46,000 00
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To be used for equipping proposed new Kitchen Building.

NEW AMBULANCE STATION.

An appropriation of \$30,000 granted March 3, 1931, for a new Ambulance Station was later rescinded, as it was decided to have this become a part of the proposed new Pathological Building, plans for which have been developed, but as yet the appropriation for this, although requested, has not been granted.

PURCHASE OF PROPERTY.

An appropriation of \$125,000 granted on November 4, 1931, was expended on December 7, 1931, for purchase of land and building at the corner of Massachusetts avenue and Albany street, the site of the Curtis & Pope Lumber Company. This land will be used for the new Laundry Building, plans for which are well under way.

Appropriation	\$125,000 00
Transferred from Electrical Distribution Center,	1,000 00

Total available	\$126,000 00
Expended — 1931	125,000 00

On hand January 1, 1932	\$1,000 00
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A. SHUMAN MEMORIAL BUILDING FOR CONVALESCENT MEN.

To the \$100,000 bequeathed by the late Abraham Shuman, \$9,797.61 has been added to January 1, 1932, making the total amount available on that date \$109,797.61.

HOSPITAL DEPARTMENT, SANATORIUM DIVISION.

Appropriation	\$1,850,000 00
Expended through December 31, 1931	1,809,916 32
On hand January 1, 1932	<u>\$40,083 68</u>

This appropriation has been used for Men's and Women's Open-Air Ward Buildings, Nurses' Home, Admission Building, Kitchen and Dining Room Building, Power Plant, Recreation Building and new roadway, also for installation of automatic sprinkler piping and equipment in connection with these buildings. A new garage is now under construction.

Respectfully submitted,

JOSEPH P. MANNING, *President.*

HENRY S. ROWEN, M. D., *Secretary.*

GEORGE G. SEARS, M. D.

CARL DREYFUS.

KARL ADAMS.

REPORT OF THE SUPERINTENDENT AND
MEDICAL DIRECTOR.

BOSTON CITY HOSPITAL, January 4, 1932.

To the Trustees.

GENTLEMEN,—I present herewith the annual report of the Hospital Department for the year 1931.

The finances of the Hospital and its various departments are shown in the following tables:

TABLE NO. 1.

TABLE NO. 1.
DISBURSEMENTS ACCORDING TO VARIOUS SUBDIVISIONS.

	Hospital Proper.	Out-Patient Department.	Pathological Laboratory.	Thorndike Laboratory.	X-Ray and Photo- graphic Depart- ment.	Depart- ment of Physical Therapeutics.	Depart- ment of Immunology.	Clinical Laboratories.	Depart- ment of Surgical Research.	Depart- ment of Oral Surgery.	Depart- ment of Social Work.	Settlement Account.	South Department.	Haymarket Square Relief Station.	East Boston Relief Station.	Conva- lescent Home.	West Depart- ment.	Totals.
Subsistence supplies.....	\$518,556 62												\$83,859 34	\$15,232 78	\$3,479 95	\$4,225 76		\$625,354 45
Fuel.....	50,196 03	\$6,158 44	\$2,309 41	\$1,539 61	\$2,309 40								16,329 52	2,131 65	1,189 61	1,567 93		83,731 60
Medical supplies.....	188,163 75	13,524 96	5,691 48	10,368 05	58,236 63	\$2,316 62	\$624 55	\$11,545 11	\$1,664 86	\$719 24			7,598 95	8,741 27	1,864 58	145 33		311,205 38
Salaries and labor.....	1,151,293 39	102,951 66	38,443 28	67,354 52	40,606 62	22,889 95	5,541 69	15,654 37	9,514 64	1,645 00	\$27,122 02	\$1,660 25	184,584 77	55,754 44	35,544 08	11,383 92	\$4,869 90	1,776,814 50
Buildings, repairs.....	68,916 40	1,672 22	1,878 88	1,534 37	893 09			17 88	2 06				15,977 23	3,595 55	2,540 96	351 71	310 93	97,691 28
Grounds.....	1,467 92												643 20	18 00		282 52	64 00	2,475 64
Ice.....	9,533 85												129 90	387 66	283 85	484 50		10,819 76
Light and power.....	13,629 32	364 58	329 55	463 48	5,147 54	2,926 18	1 92	42 73	8 07	94			1,444 56	1,572 57	569 56	875 22	442 50	27,818 72
Soap and cleansing stuffs.....	13,855 99	434 18	63 36	44 99	26 53	15 29	4 67	4 42	8 10	33			3,511 19	305 39	69 67	49 10		18,393 21
Furniture, furnishings and fixtures.....	53,466 75	2,727 16	637 34	1,534 84	1,293 75	183 51	111 67	875 63	119 05	12 65	203 39	15 00	11,882 33	772 66	298 62	198 58		74,332 93
Beds and bedding.....	10,563 38	206 27	7 95	15 63	74 08			22 90	1 95				2,579 93	614 09	118 97	31 85		14,237 00
Dry goods, uniforms and clothing.....	15,101 89	189 89	72 08	187 07	48 31	5 97	3 25	123 03	59 76				3,541 93	449 87	154 14	32 52		19,969 71
Stationery, printing, postage and advertising.....	20,437 48	2,620 58	388 91	1,021 67	419 39	38 50	18 14	81 24	44 25	3 87	576 75	344 95	1,254 49	143 46	73 32	8 83		27,475 83
Transportation, cartage and freight.....	1,452 14	3 00	6 75	4 42	2 41						576 00		10 00	225 00	95 00	32 00		2,406 72
Telephone and telegraphs.....	6,809 29	829 58	75 42	150 83	150 83	37 71		18 85			1,123 93	169 69	3,836 76	721 14	190 97	92 63	48 00	14,255 63
Laundry repairs, etc.....	9,851 32	115 43	20 98	73 45	31 48	31 48		31 48	10 49				1,728 01	210 47	94 44	22 19		12,221 22
Garage and ambulance: General supplies.....	6,045 64												558 10	582 57	263 31	72 18		7,521 80
Animals and their maintenance.....			855 38	2,416 45					350 70									3,622 53
School of Nursing, including Nurses' Homes: General supplies, medical supplies and building repairs.....	6,926 49	78 71											5,917 20	59 02	19 69			13,001 11
Annual reports.....	443 20												36 01	30 47	27 70	16 62		554 00
Medical library.....	4,001 90																	4,001 90
Clinical records: General expenses.....	4,770 49	2,092 15											432 30					7,294 94
Incidentals.....	1,305 95		355 50	730 51										50 00				2,441 96
Totals.....	\$2,156,789 19	\$133,968 81	\$51,136 27	\$87,439 89	\$109,240 06	\$28,445 21	\$6,305 89	\$28,417 64	\$11,783 93	\$2,382 03	\$29,602 09	\$2,189 89	\$345,855 72	\$91,598 06	\$46,878 42	\$19,873 39	\$5,735 33	\$3,157,641 82
Adjustment:																		
(A) Pathological Laboratory.....	86% 43,977 19 100%	4% 2,045 45											10% 5,113 63					
(B) Thorndike Memorial Laboratory.....	87,439 89																	
(C) X-Ray and Photographic Department.....	49% 53,527 63 18%	51% 55,712 43 81%											1% 284 45 2%					
(D) Department of Physical Therapeutics.....	5,120 14	23,040 62																
(E) Department of Immunology.....	2% 126 12	96% 6,053 65 6%																
(F) Clinical Laboratories.....	94% 26,712 58 75%	6% 1,705 06 25%																
(G) Department of Surgical Research.....	8,837 95	2,945 98																
(H) Department of Oral Surgery.....	30% 714 61	70% 1,667 42																
(I) Department of Social Work.....	50% 14,801 05	48 1/2% 14,357 01											1 1/2% 444 03 5%					
(J) Settlement Account.....	95% 2,080 40												109 49					
Totals.....	\$2,400,126 75	\$241,496 43											\$351,933 44	\$91,598 06	\$46,878 42	\$19,873 39	\$5,735 33	\$3,157,641 82
Charged from hospital on account of board of employees:																		
Out-Patient Department.....	\$14,208 93	14,208 93																
Haymarket Square Relief Station.....	1,746 78													1,746 78				
East Boston Relief Station.....	1,512 14														1,512 14			
Convalescent Home.....	834 29															834 29		
	—18,302 14																	
Total operating expenses.....	\$2,381,824 61	\$255,705 36											\$351,933 44	\$93,344 84	\$48,390 56	\$20,707 68	\$5,735 33	\$3,157,641 82
Deduct for permanent improvements and extraordinary expenditures,	37,698 90												6,865 71					41,564 61
	\$2,344,125 71	\$255,705 36											\$345,067 73	\$93,344 84	\$48,390 56	\$20,707 68	\$5,735 33	\$3,113,077 21
Deduct increase in stock on hand more than January 1, 1931.....		48 00											408 00	564 00				1,020 00
Add decrease in stock on hand less than January 1, 1931.....	28,784 00														272 00	257 00		29,313 00
Amount properly chargeable to maintenance.....	\$2,372,909 71	\$255,657 36											\$344,659 73	\$92,780 84	\$48,662 56	\$20,964 68	\$5,735 33	\$3,141,370 21
Cost per day per ward patient.....	5 29												6 19	5 39	5 39	4 22		
Cost per visit per out-patient.....		61												2 67	1 26			

TABLE NO. 2.
EXPENDITURES IN ACCORDANCE WITH THE UNIFORM SYSTEM OF HOSPITAL ACCOUNTING.

1931.	MAIN HOSPITAL.		OUT-PATIENT DEPARTMENT.		HAYMARKET SQUARE RELIEF STATION.		EAST BOSTON RELIEF STATION.		CONVALESCENT HOME.		WEST DEPARTMENT.		Total Expenditures.	Total Expenditures.
	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.	Expenditures, Salaries and Expenses.	Totals.		
Administration:														
Salaries.....	\$174,384 43		\$45,954 44		\$15,609 44		\$9,005 88		\$2,250 11		\$70 66		\$291,636 43	
Expenses.....	37,540 81	\$211,925 24	5,542 31	\$51,496 75	864 60	\$16,474 04	264 29	\$9,270 17	101 46	\$2,351 57	48 00	\$118 66		\$291,636 43
PROFESSIONAL CARE OF PATIENTS.														
Physicians:														
Salaries.....		7,317 05											\$7,317 05	
Superintendent of Nurses and Assistants:														
Salaries.....		24,436 87		1,469 51		1,836 45		1,486 56		1,346 43			30,575 82	
Graduate Nurses:														
Salaries.....		166,755 51		19,058 20		2,334 06		81 03					188,228 80	
Undergraduate Nurses:														
Salaries.....		43,596 88		702 00		660 46		393 75					45,353 09	
Male Nurses:														
Salaries.....		20,104 44		1,672 03									21,776 47	
Ward Employees:														
Salaries.....		222,833 09		5,661 11		3,465 79		2,745 91					234,705 90	
Apothecaries and Assistants:														
Salaries.....		12,332 53		786 32		262 11		262 11		196 58			13,839 65	
Medical and Surgical Supplies:														
Expenses.....		195,451 32		13,524 96		7,667 04		1,769 96		145 33			218,558 61	
X-Ray and Photographic Department:														
Salaries.....	\$19,897 24		\$20,709 38		\$1,016 79									
Expenses.....	33,941 77	53,839 01	35,003 05	55,712 43	1,074 23	2,091 02	\$94 62	94 62					111,737 08	
Pathological Laboratory:														
Salaries.....	96% \$36,905 55		4% \$1,537 73											
Expenses.....	12,185 27	49,090 82	507 72	2,045 45									51,136 27	
Thorndike Memorial Laboratory:														
Salaries.....	100% \$67,354 52													
Expenses.....	20,085 37	87,439 89											87,439 89	
Clinical Laboratories:														
Salaries.....	94% \$14,715 11		6% \$939 26											
Expenses.....	11,997 47	26,712 58	765 80	1,705 06									28,417 64	
Surgical Research Laboratory:														
Salaries.....	75% \$7,135 98		25% \$2,378 66											
Expenses.....	1,701 97	8,837 95	567 32	2,945 98									11,783 93	
Department of Immunology:														
Salaries.....	4% \$221 67		96% \$5,320 02											
Expenses.....	30 57	252 24	733 63	6,053 65									6,305 89	
Department of Physical Therapeutics:														
Salaries.....	19% \$4,349 09		81% \$18,540 86											
Expenses.....	1,055 50	5,404 59	4,499 76	23,040 62									28,445 21	
Department of Oral Surgery:														
Salaries.....	30% \$493 50		70% \$1,151 50											
Expenses.....	221 11	714 61	515 92	1,667 42									2,382 03	
Department of Social Service:														
Salaries.....	51 1/2% \$13,967 84		48 1/2% \$13,154 18											
Expenses.....	1,277 24	15,245 08	1,202 83	14,357 01									29,602 09	
Settlement Account:														
Salaries.....	100% \$1,660 25													
Expenses.....	529 64	2,189 89											2,189 89	1,119,795 31
DEPARTMENT EXPENSES.														
Ambulance:														
Salaries.....	\$36,770 15				\$7,252 69		\$7,022 82		\$946 20					
Expenses.....	6,927 06	43,697 21			582 57	7,835 26	263 31	7,286 13	72 18	1,018 38			\$59,836 98	
Training School:														
Salaries.....	\$15,693 53		\$346 67		\$214 40		\$132 37							
Expenses.....	12,843 69	28,537 22	78 71	425 38	59 02	273 42	19 69	152 06					29,388 08	
Housekeeping:														
Salaries.....	\$171,262 70		\$19,197 62		\$6,360 86		\$2,609 99		\$2,387 69					
Expenses.....	17,779 20	189,041 90	536 95	19,734 57	362 44	6,723 30	69 67	2,679 66	49 10	2,436 79			220,616 22	
Equipment:														
Expenses.....		90,109 76		3,056 77		1,701 57		553 23		238 95			95,660 28	
Steward's Department:														
Salaries.....	\$10,700 85		\$382 18		\$636 96		\$254 78		\$254 78					
Expenses.....	612,079 71	622,780 56		382 18	15,620 44	16,257 40	3,763 80	4,018 58	4,710 26	4,965 04			648,403 76	
Kitchen and Dining Room:														
Salaries.....		163,129 65				3,792 66		2,110 67		1,182 35			170,215 33	
Laundry:														
Salaries.....	\$107,641 64		\$1,124 02		\$5,581 83		\$2,660 50		\$1,844 42					
Expenses.....	18,740 82	126,382 46	115 43	1,239 45	210 47	5,792 30	94 44	2,754 94	22 19	1,866 61			138,035 76	
Heat, Light and Power:														
Salaries.....	\$63,787 45		\$4,084 61		\$6,582 94		\$6,653 96		\$415 43					
Expenses.....	74,114 62	137,902 07	6,523 02	10,607 63	3,704 22	10,287 16	1,759 17	8,413 13	2,443 15	2,858 58	\$442 50	412 50	170,511 07	1,532,667 48
BUILDINGS AND GROUNDS.														
Buildings:														
Salaries.....	\$70,040 69		\$2,512 95		\$147 00		\$123 75		\$144 50		\$3,599 43			
Expenses.....	84,893 63	154,934 32	1,636 00	4,148 95	3,595 55	3,742 55	2,540 96	2,664 71	351 71	496 21	3,910 36		\$169,897 10	
Grounds:														
Salaries.....	\$11,615 60								\$415 43		\$1,199 81		15,706 48	
Expenses.....	2,111 12	13,726 72			\$18 00	18 00			282 52	697 95	64 00	1,263 81	185,603 58	
Miscellaneous:														
Salaries.....	\$13,475 10		\$3 00		\$383 47		\$141 20		\$72 62					
Expenses.....	13,863 63	27,338 73		3 00	383 47	383 47	141 20	141 20	72 62	72 62			\$27,933 02	27,939 02
Totals.....		\$2,752,060 19		\$241,496 43		\$91,598 06		\$46,878 42		\$19,873 39		\$5,735 33		\$3,157,641 82
Deduct board of employees.....		18,302 14												18,302 14
Add board of employees.....				14,208 93		1,746 78		1,512 14		834 29				\$3,139,339 68
Total operating expenses.....		\$2,733,758 05		\$255,705 36		\$93,344 84		\$48,390 56		\$20,707 68		\$5,735 33		\$3,157,641 82
Deduct for permanent improvements and extraordinary expenditures.....		44,564 61												44,564 61
Net total operating expenditures.....		\$2,689,193 44		\$255,705 36		\$93,344 84		\$48,390 56		\$20,707 68		\$5,735 33		\$3,113,077 21
Deduct difference in stock on hand more than January 1, 1931.....				48 00		564 00								612 00
Add difference in stock on hand less than January 1, 1931.....		28,376 00						272 00		257 00				\$3,112,465 21
Amount properly chargeable to maintenance.....		\$2,717,569 44		\$255,657 36		\$92,780 84		\$48,662 56		\$20,964 68		\$5,735 33		\$3,141,370 21
Total patients day's treatment.....	503,907				2,958		291		4,969					
Cost per day per ward patient.....	5 39				5 39			5 39		4 22				
Total visits of out-patients.....			419,638		28,760		37,493							
Cost per visit per out-patient.....			61		2 67		1 26							

TABLE NO. 3.

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931, INCLUSIVE.

ARTICLES.	Quantity.	Average Price.	Cost.
THE MAIN HOSPITAL, SOUTH DEPARTMENT, HAYMARKET SQUARE RELIEF STATION, EAST BOSTON RELIEF STATION, CONVALESCENT HOME AND WEST DEPARTMENT.			
Beef and veal.....	398,068 lbs.	\$0.281 per lb.	\$111,794 91
Mutton and lamb.....	170,861 "	.288 "	49,268 65
Poultry.....	136,407 "	.356 "	48,567 79
Pork and hams.....	267,718 "	.26 "	69,618 22
Fish.....			16,255 44
Lard.....	14,126 lbs.	.126 per lb.	1,779 26
Milk.....	1,020,596 qts.	.072 per qt.	73,971 25
Butter.....	124,635 lbs.	.273 per lb.	34,007 56
Cheese.....	6,750 "	.329 "	2,219 07
Eggs.....	117,390 doz.	339 per doz.	39,774 75
Fruit and vegetables.....			132,529 35
Flour.....	1,247½ bbls.	4.597 per bbl.	5,735 02
Groceries and cereals.....			19,426 99
Coffee.....	28,850 lbs.	.245 per lb.	7,073 64
Tea.....	9,007 "	.427 "	3,846 46
Tea.....	47,700 bags.	1.851 per 100.	883 21
Chocolate and cocoa.....	5,103 lbs.	.112 per lb.	569 54
Sugar.....	173,628 "	.045 "	7,877 92
Molasses and syrup.....	170 gals.	.914 per gal.	155 42
<i>General Supplies.</i>		<i>Cost.</i>	
Printing and stationery.....		\$21,003 57	
Postage.....		849 56	
Advertising proposals, etc.....		64 45	
Telephone, telegraph and messenger service.....		11,698 79	
Nurses' Homes:			
General supplies.....	\$8,005 98		
Medical supplies.....	12 47		
Buildings.....	4,129 08		
Grounds.....	50 89		
Wages, housecleaning.....	4,158 00		
		16,356 42	
<i>Carried forward.....</i>		\$49,972 79	\$625,354 45

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.—*Continued.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i>	\$49,972 79	\$625,354 45
<i>General Supplies.—Concluded.</i>		
Training School for Nurses:		
General supplies..... \$721 16		
Medical supplies..... 2 82		
	723 98	
Garage and ambulance:		
Expenses..... \$5,615 33		
Fuel oil, 13,496.19 gallons at \$0.0239 per gal. 323 32		
	5,938 65	
Gasolene.....	1,906 47	
Soap and cleansing stuffs.....	17,388 98	
Dry goods, uniforms, etc.....	12,492 94	
Furniture, furnishings and fixtures.....	66,202 35	
Beds and bedding.....	13,908 22	
Laundry supplies:		
Expenses..... \$11,906 43		
Fuel oil 298,940.71 gallons at \$0.024 per gal. 7,161 49		
	19,067 92	
Light and power.....	18,533 73	
Ice, 1,979 $\frac{1}{1000}$ tons at \$5.465 per ton.....	10,819 76	
Transportation and express.....	1,814 14	
Insurance.....	95 50	
Clothing for patients.....	6,734 93	
Annual reports.....	554 00	
Medical Library.....	4,001 90	
Clinical records:		
Expense..... \$5,202 79		
Salaries..... 20,035 00		
	25,237 79	
Housecleaning:		
Soap..... \$402 36		
Brushes, etc..... 416 59		
Uniforms, caps, etc..... 52 48		
	871 43	
Incidentals not otherwise classified.....	1,260 45	
		257,525 93
<i>Medical Supplies.</i>		
Surgical instruments, appliances, apparatus, splints and crutches.....	\$50,844 32	
X-ray apparatus.....	2 00	
X-ray supplies.....	1,478 23	
<i>Carried forward</i>	\$52,324 55	\$882,880 38

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i>	\$52,324 55	\$882,880 38
<i>Medical Supplies.— Concluded.</i>		
Druggist sundries.....	13,958 65	
Surgical dressings, bandage and compress, gauze and absorbent cotton.....	45,279 06	
Medicinal gases.....	7,023 22	
Medicine and drugs.....	78,635 56	
Alcohol.....	4,441 84	
Radium.....	821 30	
Liquors.....	1,444 84	
Malt, liquors and mineral waters.....	2,584 86	206,513 88
<i>Fuel.</i>		
Coal, 770 $\frac{7}{8}$ tons at \$8.256 per ton.....	\$6,360 59	
Oil, 2,386,802.01 gallons at \$0.024 per gallon.....	57,178 74	
Charcoal, coke and wood.....	390 60	63,929 93
<i>Salaries and Labor.</i>		
Salaries and wages.....	\$7,600 00	
Pay rolls.....	1,375,997 14	
Wages, housecleaners.....	22,165 26	
Pensions.....	2,717 40	
Injured employees.....	10,757 70	1,419,237 50
<i>Buildings.</i>		
General repairs.....	\$55,283 24	
Boilers and heating apparatus.....	21,757 68	
Painting and plumbing.....	12,728 21	
Drains and sewers.....	726 90	
Refrigerating plant.....	361 86	
Walls and fences.....	834 89	91,692 78
<i>Grounds.</i>		
Care of grounds.....		2,475 64
Deduct for board of employees:		\$2,666,730 11
Out-Patient Department.....		14,208 93
Total expenditures for maintaining Main Departments for year ending December 31, 1931.....		\$2,652,521 18
<i>Carried forward</i>		\$2,652,521 18

HOSPITAL DEPARTMENT.

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DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>			\$2,652,521 18
OUT-PATIENT DEPARTMENT.			
<i>General Supplies.</i>			
Printing, stationery and postage.....	\$2,620 58		
Telephone, telegraph and messenger service,	829 58		
Account School of Nursing:			
School of Nursing and Nurses' Home:			
General supplies.....	\$40 82		
Medical supplies.....	15		
Buildings.....	37 23		
Grounds.....	51		
Wages, housecleaning.....	42 00		
	120 71		
Soap and cleansing stuffs.....	307 69		
Dry goods, uniforms, etc.....	189 89		
Furniture, furnishings and fixtures.....	2,660 61		
Beds and bedding.....	206 27		
Laundry supplies.....	115 43		
Light and power.....	364 58		
Transportation, express and freight.....	3 00		
Clinical records and cataloguing:			
Printing, stationery and post- age.....	\$2,092 15		
Salaries.....	30,926 00		
	33,018 15		
Housecleaning: Soap, \$126.49; brushes, etc., \$66.55; floor wax, \$36.22.....	229 26		
		\$40,665 75	
<i>Medical Supplies.</i>			
Surgical instruments, appliances, appa- ratus, splints and crutches.....	\$2,753 58		
Surgical dressings, bandage and compress, gauze and absorbent cotton.....	2,949 54		
Medicinal gases, ether, alcohol and medi- cine and drugs.....	7,550 83		
Laboratories.....	371 01		
		13,524 96	
<i>Fuel.</i>			
Oil, 257,070.68 gallons at \$0.024 per gallon..		6,158 44	
<i>Salaries and Labor.</i>			
Salaries and wages.....	\$160 00		
Pay rolls.....	64,362 33		
Wages, housecleaning.....	7,461 33		
		71,983 66	
<i>Carried forward</i>		\$132,332 81	\$2,652,521 18

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>		\$132,332 81	\$2,652,521 18
OUT-PATIENT DEPARTMENT.— <i>Concluded.</i>			
<i>Buildings.</i>			
Building repairs, heating apparatus, painting and plumbing.		1,636 00	
		\$133,968 81	
Add for board of Out-Patient employees.		14,208 93	148,177 74
PATHOLOGICAL LABORATORY.			
<i>General Supplies.</i>			
Printing and stationery.	\$388 91		
Telephone, telegraph and messenger service, ...	75 42		
Soap and cleansing stuffs.	62 84		
Dry goods, uniforms, etc.	71 51		
Beds and bedding.	7 95		
Furniture, furnishings and fixtures.	634 72		
Laundry.	20 98		
Light and power.	329 55		
Transportation, express, cartage, etc.	6 75		
Hay, grain and straw.	475 88		
Housecleaning: Soap, \$0.52; brushes, etc., \$2.62; uniforms, etc., \$0.57.	3 71		
Incidentals not otherwise classified.	355 50	\$2,433 72	
<i>Medical Supplies.</i>			
Surgical instruments, appliances, apparatus, splints and crutches.	\$3,516 69		
Micro-photographic supplies.	31 42		
Surgical dressings, bandage and compress, gauze and absorbent cotton.	155 47		
Medicinal gases, ether, alcohol, chemicals, serum.	1,987 90		
Animals.	379 50	6,070 98	
<i>Fuel.</i>			
Oil, 96,401.44 gallons at \$0.024 per gallon.		2,309 41	
<i>Salaries and Labor.</i>			
Salaries and wages.	\$80 00		
Pay rolls.	38,058 78		
Wages, housecleaning.	304 50	38,443 28	
<i>Buildings.</i>			
Building repairs, heating apparatus and plumbing.		1,878 88	51,136 27
<i>Carried forward</i>			\$2,851,835 19

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>			\$2,851,835 19
THORNDIKE MEMORIAL LABORATORY.			
<i>General Supplies.</i>			
Printing, stationery and postage.....	\$1,021 67		
Telephone, telegraph and messenger service,	150 83		
Soap and cleansing stuff.....	43 94		
Dry goods, uniforms, etc.....	185 94		
Furniture, furnishings and fixtures.....	1,529 60		
Beds and bedding.....	15 63		
Laundry.....	73 45		
Light and power.....	463 48		
Cartage and freight.....	4 42		
Hay, grain and straw.....	190 55		
Housecleaning: Soap, \$1.05; brushes, etc., \$5.24; uniforms, etc., \$1.13.....	7 42		
Incidentals not otherwise classified.....	730 51		
<i>Medical Supplies.</i>		\$4,417 44	
Surgical instruments, appliances, apparatus, splints and crutches.....	\$8,152 86		
Micro-photographic supplies.....	567 19		
Surgical dressings, bandage and compress, gauze and absorbent cotton.....	111 17		
Medicinal gases, chemicals, ether and alcohol.....	1,536 83		
Animals.....	2,225 90	12,593 95	
<i>Fuel.</i>			
Oil, 64,267.37 gallons at \$0.024 per gallon ..		1,539 61	
<i>Salaries and Labor.</i>			
Salaries and wages.....	\$80 00		
Pay rolls.....	66,665 52		
Wages, housecleaning.....	609 00	67,354 52	
<i>Buildings.</i>			
Building repairs, heating apparatus and plumbing.....		1,534 37	
X-RAY AND PHOTOGRAPHIC DEPARTMENT.			87,439 89
<i>General Supplies.</i>			
Printing, stationery and postage.....	\$419 39		
Telephone, telegraph and messenger service,	150 83		
<i>Carried forward</i>	\$570 22		\$2,939,275 08

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>	\$570 22		\$2,939,275 08
X-RAY AND PHOTOGRAPHIC DEPARTMENT. — <i>Concluded.</i>			
<i>General Supplies.</i> — <i>Concluded.</i>			
Soap and cleansing stuff.....	26 30		
Dry goods, clothing for patients.....	48 06		
Furniture, furnishings and fixtures.....	1,292 58		
Beds and bedding.....	74 08		
Laundry.....	31 48		
Light and power.....	5,147 54		
Cartage and freight.....	2 41		
Housecleaning: Soap, \$0.23; brushes, etc., \$1.17; uniforms, \$0.25.....	1 65		
<i>Medical Supplies.</i>		\$7,194 32	
Surgical instruments, appliances and drug sundries.....	\$1,359 84		
X-ray and photographic apparatus.....	5,559 43		
X-ray and photographic supplies.....	47,149 65		
Surgical dressings, bandage and compress, gauze and absorbent cotton.....	40 36		
Chemicals.....	4,127 35	58,236 63	
<i>Fuel.</i>			
Oil, 96,401.44 gallons at \$0.024 per gallon.....		2,309 40	
<i>Salaries and Labor.</i>			
Salaries and wages.....	\$80 00		
Pay rolls.....	40,379 62		
Wages, housecleaning.....	147 00	40,606 62	
<i>Buildings.</i>			
Building repairs, heating apparatus and painting and plumbing.....		893 09	
DEPARTMENT OF PHYSICAL THERAPEUTICS.			109,240 06
<i>General Supplies.</i>			
Printing and stationery.....	\$38 50		
Telephone rentals.....	37 71		
Soap and cleansing stuff.....	12 28		
Dry goods, uniforms, etc.....	5 97		
Laundry.....	31 48		
Furniture, furnishings and fixtures.....	182 01		
<i>Carried forward</i>	\$307 95		\$3,048,515 14

HOSPITAL DEPARTMENT.

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DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>	\$307 95		\$3,048,515 14
DEPARTMENT OF PHYSICAL THERAPEUTICS. — <i>Concluded.</i>			
<i>General Supplies.</i> — <i>Concluded.</i>			
Light and power.....	2,926 18		
Housecleaning: Soap, \$2.35; brushes, etc., \$1.50; floor wax, \$0.66.....	4 51	\$3,238 64	
<i>Medical Supplies.</i>			
Surgical instruments, appliances, apparatus splints and crutches.....	\$1,145 39		
Surgical dressings, bandage and compress, gauze and absorbent cotton.....	1,024 40		
Chemicals, ether and alcohol.....	146 83	2,316 62	
<i>Salaries and Labor.</i>			
Pay rolls.....	\$22,734 20		
Wages, housecleaning.....	155 75	22,889 95	28,445 21
DEPARTMENT OF IMMUNOLOGY.			
<i>General Supplies.</i>			
Printing and stationery.....	\$18 14		
Soap and cleansing stuff.....	1 89		
Dry goods, uniforms, etc.....	3 25		
Furniture, furnishings and fixtures.....	110 58		
Light and power.....	1 92		
Housecleaning: Soap, \$2.16; brushes, etc., \$1.09; floor wax, \$0.62.....	3 87	\$139 65	
<i>Medical Supplies.</i>			
Surgical instruments, appliances, appara- tus, splints and crutches.....	\$412 40		
Surgical dressings, bandage and compress, gauze and absorbent cotton.....	35 42		
Chemicals and alcohol.....	133 36		
Serum.....	43 37	624 55	
<i>Salaries and Labor.</i>			
Pay rolls.....	\$5,413 94		
Wages, housecleaning.....	127 75	5,541 69	6,305 89
<i>Carried forward</i>			\$3,083,266 24

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>			\$3,083,266 24
CLINICAL LABORATORY.			
<i>General Supplies.</i>			
Printing, stationery and postage.....	\$81 24		
Telephone, telegraph and messenger service.....	18 85		
Furniture, furnishings and fixtures.....	874 46		
Beds and bedding.....	22 90		
Light and power.....	42 73		
Soap and cleansing stuff.....	4 19		
Dry goods, uniforms, etc.....	122 78		
Laundry.....	31 48		
Housecleaning: Soap, \$0.23; brushes, etc., \$1.17; uniforms, etc., \$0.25.....	1 65		
<i>Medical Supplies.</i>			
Surgical instruments, appliances, apparatus, splints and crutches.....	\$5,650 92		
Surgical dressings, bandage and compress, gauze and absorbent cotton.....	63 06		
Chemicals, alcohol and medicinal gases....	5,831 13		
<i>Salaries and Labor.</i>			
Pay rolls.....	\$15,538 87		
Wages, housecleaning.....	115 50		
<i>Buildings.</i>			
Building repairs.....	\$12 04		
Painting and plumbing.....	5 84		
DEPARTMENT OF SURGICAL RESEARCH.			
<i>General Supplies.</i>			
Printing, stationery and postage.....	\$44 25		
Soap and cleansing stuff.....	7 98		
Dry goods, uniforms, etc.....	59 64		
Furniture, furnishings and fixtures.....	118 47		
Beds and bedding.....	1 95		
Laundry.....	10 49		
Light and power.....	8 07		
Housecleaning: Soap, \$0.12; brushes, etc., \$0.58; uniforms, etc., \$0.12.....	82		
		\$251 67	
<i>Carried forward</i>		\$251 67	\$3,111,683 88

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>		\$251 67	\$3,111,683 88
DEPARTMENT OF SURGICAL RESEARCH.— <i>Concluded.</i>			
<i>Medical Supplies.</i>			
Surgical instruments, appliances, apparatus, splints and crutches.....	\$1,176 94		
Surgical dressings, bandage and compress, gauze and absorbent cotton.....	88 86		
Chemicals, alcohol and medicinal gases....	399 06		
Animals.....	350 70		
<i>Buildings.</i>		2,015 56	
Painting and plumbing.....		2 06	
<i>Salaries and Labor.</i>			
Salaries and wages.....	\$9,451 64		
Wages, housecleaners.....	63 00		
		9,514 64	11,783 93
DEPARTMENT OF ORAL SURGERY.			
<i>General Supplies.</i>			
Printing and stationery.....	\$3 87		
Soap and cleansing stuff.....	33		
Furniture, furnishings and fixtures.....	12 65		
Light and power.....	94		
<i>Medical Supplies.</i>		\$17 79	
Surgical instruments, appliances, apparatus, splints and crutches.....	\$648 45		
Medicine, drugs and alcohol.....	70 79		
<i>Salaries and Labor.</i>		719 24	
Pay rolls.....		1,645 00	2,382 03
DEPARTMENT OF SOCIAL WORK.			
<i>General Supplies.</i>			
Printing, stationery and postage.....	\$576 75		
Furniture, furnishings and fixtures.....	203 39		
Telephone, telegraph and messenger service,	1,123 93		
Transportation.....	576 00		
<i>Salaries and Labor.</i>		\$2,480 07	
Pay rolls.....		27,122 02	29,602 09
<i>Carried forward</i>			\$3,155,451 93

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>			\$3,155,451 93
SETTLEMENT ACCOUNT.			
<i>General Supplies.</i>			
Printing, stationery and postage.....	\$344 95		
Telephone, telegraph and messenger service,	169 69		
Furniture, furnishings and fixtures.....	15 00		
<i>Salaries and Labor.</i>		\$529 64	
Pay rolls.....		1,660 25	
			2,189 89
Total disbursements.....			\$3,157,641 82
STOCK ON HAND JANUARY 1, 1931.			
<i>All Departments.</i>			
General supplies.....		\$104,806 00	
Fuel.....		2,085 00	
Medical supplies.....		28,581 00	
			135,472 00
Total expenditures for all purposes.....			\$3,293,113 82
DEDUCT.			
STOCK ON HAND JANUARY 1, 1932.			
General supplies.....		\$66,729 00	
Fuel.....		2,181 00	
Medical supplies.....		38,269 00	
			107,179 00
Total maintenance expenses.....			\$3,185,934 82
DEDUCT REVENUE.			
Income from paying patients:			
Collected by hospital.....	\$171,383 88		
Collected by City Collector for contagious cases.....	22,068 62		
		\$193,452 50	
Revenue on account of maintenance:			
Interest on trust funds.....		2,726 08	
Sundry revenue:			
Sale of bones, trimmings, bread crumbs and old material.....		948 51	
Commission on automatic telephones.....		743 50	
Birth fees.....		605 00	
Interest on bank deposit.....		40 49	
<i>Carried forward</i>		\$198,516 08	\$3,185,934 82

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Concluded.*

ARTICLES.	Cost.	Cost.	Totals.
<i>Brought forward</i>		\$198,516 08	\$3,185,934 82
DEDUCT REVENUE.— <i>Concluded.</i>			
Sundry revenue:— <i>Concluded.</i>			
Rent of booth — West Department.....		100 00	
Refund of overpayment.....		15 00	
			198,631 08
Net cost to the City for maintaining all departments from January 1, 1931, to December 31, 1931, inclusive.....			\$2,987,303 74

PER CAPITA COSTS YEAR 1931.

	Per Visit.	Per Day.	Per Week.
Hospital Proper:			
Per ward patient (after deducting cost of permanent improvements and extraordinary expenditures).....		\$5 29	\$37 06
Per person, for uncooked food supplies.....		56	3 89
Per out-patient, per visit.....	\$0 61		
South Department:			
Per patient.....		6 19	43 34
Per person, for uncooked food supplies.....		75	5 22
Hospital Proper and South Department together:			
Per ward patient (after deducting cost of permanent improvements and extraordinary expenditures), ...		5 39	37 75
Haymarket Square Relief Station:			
Per ward patient.....		5 39	
Per out-patient, per visit.....	2 67		
East Boston Relief Station:			
Per ward patient.....		5 39	
Per out-patient, per visit.....	1 26		
Convalescent Home:			
Per patient.....		4 22	29 53
All Departments except Sanatorium Division:			
Per person, for uncooked food supplies.....		58	4 06

HOSPITAL PROPER.

PRINCIPAL STATISTICS FOR THE YEAR 1931.

Number of Patients.

Number of patients remaining in the hospital proper December 31, 1930	1,099
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Admitted during the year 1931:

Medical	8,352	
Surgical	9,766	
Gynecological and obstetrical	7,546	
Pediatric	1,104	
Ophthalmic	204	
Aural and laryngological	2,821	
Neurological	557	
Neurosurgical	362	
Dermatological	209	
		30,921
Treated during the year		32,020
Discharged during the year	28,662	
Died during the year	2,157	
		30,819

Number of patients remaining in the hospital proper December 31, 1931	1,201
Number of births during the year	2,583
Number of deaths	2,147
Number of deaths within forty-eight hours of admis- sion	758
Largest number of patients in hospital on any one day,	1,414
Smallest number of patients in hospital on any one day	998
Daily average number of patients	1,228.1
Average number of days' stay of patients	14
Number of weeks' treatment given in hospital	64,034
Number of days' treatment given in hospital	448,239
Number of applicants for admission to hospital	31,078
Number of applicants rejected	387
Number of out-patients treated during year	116,346
Number of visits made by out-patients during year	419,638
Patients carried in ambulances	8,916
Number of patients accidentally injured admitted to the wards	3,372

SOUTH DEPARTMENT.

PRINCIPAL STATISTICS FOR THE YEAR 1931.

Number of patients remaining in the South Department December 31, 1930	163
Admitted from January 1, 1931, to December 31, 1931, ...	1,639
Treated during the year	1,802
Discharged during the year	1,609
Died during the year	41
Number of patients remaining December 31, 1931	152
Maximum number of patients at any one time	220
Minimum number of patients at any one time	92
Daily average number of patients	152.5
Average number of days' stay of patients	30.89
Number of days' treatment given patients	55,668
Number of weeks' treatment given patients	7,953
Number of patients admitted over fifteen years of age, ...	287
Average age of patients	9.44
Number of patients dying within forty-eight hours of admission	19
Percentage of deaths to discharges	2.48
Death rate from all diseases	2.27
Death rate from all diseases, deducting deaths within twenty-four hours of admission	1.66
Number of applicants examined for admission	1,696
Number of applicants rejected	57

HAYMARKET SQUARE RELIEF STATION.

The following are the principal statistics of the Haymarket Square Relief Station for the year 1931:

Number of patients at Haymarket Square Relief Station, December 31, 1930	5
Admitted from January 1, 1931, to December 31, 1931	2,237
Treated during the year	2,242
Discharged during the year	2,161
Died during year	75
Total discharges and deaths	2,236
Number of patients remaining in Haymarket Square Relief Station, December 31, 1931	6

Number of out-patients treated during the year 1931,	28,760
Largest number of out-patients treated in any one day,	129
Smallest number of out-patients treated in any one day	30
Largest number of ward patients treated in any one day	24
Smallest number of ward patients treated in any one day	1
Number of surgical operations during year 1931	22
Number of deaths following surgical operations	2
Number of deaths during the year 1931	75
Number of deaths within twenty-four hours of admission	58
Number of days' treatment given patients in ward	2,958
Average number of days' stay of patients in wards	1.32
Daily average of patients in wards	8.1
Number of Relief Station ambulance calls	604
Number of trips to Boston City Hospital for transfers	516
Miscellaneous ambulance trips	9
Total number of ambulance trips	1,129
Number of admitted cases transferred to Main Hospital	652
Number of out-patients transferred to Main Hospital	120
Total number of cases transferred to Main Hospital	772
Number of no case trips made by ambulance	51
Number of miles traveled by ambulance	5,036
Number of alcoholics admitted during year	424
Number of medical patients admitted during year	648
Number of surgical patients admitted during year	1,589
Number of medical out-patients treated during year, ...	1,114
Number of surgical out-patients treated during year, ...	27,646
Number of births during year	0
Number of females admitted during year	322
Number of males admitted during year	1,915
Number of X-rays taken during the year	2,740
Number of patients treated in X-Ray Department	1,174

EAST BOSTON RELIEF STATION.

The following are the principal statistics for the year 1931:

Number of patients remaining in the East Boston Relief Station, January 1, 1931	0	
Admitted during year 1931	223	
Treated during year	223	
Discharged during year	191	
Died during year	31	
Total discharges and deaths	222	
Number of patients remaining in the East Boston Relief Station, January 1, 1932	1	
Number of out-patients treated:		
Medical	756	
Surgical	15,498	
		16,254
Number of visits of out-patients:		
Medical	756	
Surgical	36,737	
		37,493
Largest number of out-patients on any one day	197	
Number of major surgical operations during year	0	
Number of deaths within twenty-four hours of admission	31	
Number of days' treatment given patients in wards	291	
Largest number of ward patients on any one day	4	
Average stay of ward patients in days	1.3	
Daily average in wards	.8	
Number of ambulance trips:		
Transferring patients to Main Hospital	223	
Other ambulance trips	355	
		578
Patients carried in ambulances	535	
Miles run by ambulances	2,468	
Number of cases brought in by police ambulances	330	
Number of cases brought in by automobiles, etc.	505	
Number of cases receiving ward treatment although not admitted	391	
Number of X-rays taken during year	452	
Number of patients receiving treatment in X-Ray Service	400	

CONVALESCENT HOME.

Number of patients remaining in Convalescent Home, December 31, 1930	7
Admitted during year	305
Treated during year	312
Discharged during year	295
Number of patients remaining December 31, 1931	17
Largest number of patients on any one day	25
Smallest number of patients on any one day	6
Daily average number of patients	13.6
Average length of stay in days	15.93
Number of days' treatment given patients	4,969

Respectfully submitted,

JOHN J. DOWLING, M. D.,
Superintendent and Medical Director.

ANNUAL REPORT

OF THE

HOSPITAL DEPARTMENT—SANATORIUM
DIVISION.

BOSTON, January 4, 1932.

HON. JAMES M. CURLEY,
Mayor of the City of Boston.

DEAR SIR,— The report of the Hospital Department, Sanatorium Division, for the year ending December 31, 1931, is respectfully submitted herewith.

PRINCIPAL STATISTICS FOR THE YEAR.

Number of patients remaining in Sanatorium Division, December 31, 1930	502
Admitted during the year	478
Treated during the year:	
Minimal	62
Moderately advanced	266
Far advanced	645
Nontubercular	7
	—
	980
Discharged during the year:	
Arrested and quiescent	67
Improved	128
Progressive	33
Nontubercular	7
	—
	235
Died during the year	173
	—
	408
Number of patients remaining December 31, 1931,	572
Maximum number of patients at any one time	579
Minimum number of patients at any one time	502
Daily average number of patients	555.75
Average number of days' stay of patients	206.99
Number of days' treatment given patients	202,850
Number of weeks' treatment given patients	28,979
Rate of mortality	17.65

Number of patients admitted over fifteen years of age	477
Number of beds	581
Total operating expenses	\$600,424 92
Amount properly chargeable to maintenance	587,383 10
Paid into City Treasury, revenue from all sources, ...	97,234 29
Net cost of Sanatorium Division to city	500,584 83
Per capita cost per patient after deducting capital expenses	2 90
Per capita cost per person for uncooked food supplies	58

FINANCIAL TABLES.

RECEIPTS AND EXPENDITURES.

City appropriation	\$612,014 25
Deduct:	
Balance returned to City Treasury	11,589 33
Total appropriation expenditures	<u>\$600,424 92</u>

TABLE NO. 1.
Disbursements According to Various Subdivisions.

	Totals.	Totals.
Subsistence supplies.....	\$163,949 71	
Fuel.....	23,538 74	
Medical supplies.....	20,056 64	
Salaries and labor.....	323,075 22	
Building repairs.....	12,482 23	
Grounds.....	253 43	
Electric lighting, power and gas.....	16,316 13	
Soap, cleansing stuffs, matches, etc.....	2,998 54	
Furniture, furnishings and fixtures.....	13,247 04	
Beds and bedding.....	3,056 76	
Dry goods, uniforms, clothing.....	2,603 15	
Stationery, printing, postage and advertising.....	2,089 66	
Transportation, cartage and freight.....	466 00	
Telephone and telegraph.....	2,002 70	
Laundry repairs.....	1,723 85	
Garage and ambulance: General supplies.....	269 38	
Animals and their maintenance.....	624 33	
Entertainment.....	505 10	
Medical Library.....	129 75	
Rents, water rates (Shea House).....	980 24	
Occupational therapy.....	7,828 09	
Housecleaning.....	1,147 30	
Loose leaf records: General expenses.....	333 21	
Incidentals.....	318 28	
Nurses' Home.....	429 44	
Total operating expense.....		\$600,424 92
Deduct for permanent improvements and extraordinary expenditures....		10,436 02
		\$589,988 90
Deduct increase in stock on hand more than January 1, 1931.....		2,605 80
Amount properly chargeable to maintenance.....		\$587,383 10
Cost per day per patient.....		2 90

TABLE NO. 2.

Expenditures in Accordance with the Uniform System of Hospital Accounting.

	Expenditures, Salaries and Expenses.	Totals.	Totals.
ADMINISTRATION.			
Salaries.....	\$17,557 21		
Expenses.....	4,639 81	\$22,197 02	
			\$22,197 02
PROFESSIONAL CARE OF PATIENTS.			
Physicians:			
Salaries.....		\$19,586 61	
Superintendent of Nurses:			
Salaries.....		3,179 60	
Supervisors of Nurses:			
Salaries.....		2,549 80	
Head Nurses:			
Salaries.....		12,850 55	
Nurses:			
Salaries.....		57,898 65	
Male Nurses:			
Salaries.....		9,755 16	
Ward Maids:			
Salaries.....		12,003 60	
Ophthalmologist:			
Salary.....		713 31	
Druggist:			
Salary.....		1,867 58	
Medical and Surgical Supplies:			
Expenses.....		16,703 32	
Supervisors:			
Salaries.....		3,380 58	
X-Ray and Photographic Department:			
Salaries.....	\$2,432 86		
Expenses.....	2,285 91	4,718 77	
Pathological Department:			
Salaries.....	\$6,007 66		
Expenses.....	820 73	6,828 39	
Carried forward.....		\$152,035 92	\$22,197 02

Table No. 2.—Continued.

	Expenditures, Salaries and Expenses.	Totals.	Totals.
<i>Brought forward</i>		\$152,035 92	\$22,197 02
Dental Department:			
Salaries.....	\$2,879 17		
Expenses.....	246 68	3,125 85	
Department of Social Service:			
Salaries.....		4,117 74	
Surgical Assistants:			
Salary.....		600 16	
Laryngologist:			
Salary.....		1,200 00	
Clinical Department:			
Salaries.....	\$2,343 92		
Expenses.....	333 21	2,677 13	
Religious Services:			
Salaries.....		3,050 00	
Occupational Therapy Department:			
Salaries.....	\$5,797 78		
Expenses.....	7,828 09	13,625 87	
Nurses' Home:			
Expenses.....		429 44	180,862 11
DEPARTMENT EXPENSES.			
Ambulance:			
Salaries.....	\$1,878 00		
Expenses.....	266 63	\$2,144 63	
Housekeeping:			
Salaries.....	\$30,831 83		
Expenses.....	23,052 79	53,884 62	
Dietary Department:			
Salaries.....	\$35,964 15		
Expenses.....	163,949 71	199,913 86	
<i>Carried forward</i>		\$255,943 11	\$203,059 13

Table No. 2.— Concluded.

	Expenditures, Salaries and Expenses.	Totals.	Totals.
<i>Brought forward</i>		\$255,943 11	\$203,059 13
Laundry:			
Salaries.....	\$14,473 06		
Expenses.....	1,723 85	16,196 91	
Kitchen:			
Salaries.....		12,546 77	
Heat, Light and Power:			
Salaries.....	\$30,990 54		
Expenses.....	39,854 87	70,845 41	
BUILDINGS AND GROUNDS.			355,532 20
Buildings:			
Salaries.....	\$14,164 18		
Expenses.....	12,482 23	\$26,646 41	
Grounds:			
Salaries.....	\$12,454 75		
Expenses.....	880 51	13,335 26	
MISCELLANEOUS.			39,981 67
Expenses.....		\$1,851 92	1,851 92
Total operating expenses.....			\$600,424 92
Deduct for permanent improvements and extraordinary expenditures.....			10,436 02
Net total operating expenditures.....			\$589,988 90
Deduct difference in stock on hand more than January 1, 1931.....			2,605 80
Amount properly chargeable to maintenance.....			\$587,383 10
Total patients day's treatment.....			202,850
Cost per day, per patient.....			\$2 90

TABLE NO. 3.

Disbursements from January 1, 1931, to December 31, 1931, Inclusive.

ARTICLES.	Quantity.	Average Price.	Cost.
SUBSISTENCE SUPPLIES.			
Beef and veal.....	100,844 lbs.	\$0.274 per lb.	\$27,641 46
Mutton and lamb.....	34,456 "	.228 "	7,860 71
Poultry.....	43,882 "	.311 "	13,643 69
Pork and hams.....	48,541 "	.21 "	10,207 52
Fish.....			4,774 92
Lard.....	3,059 lbs.	.128 per lb.	393 21
Milk.....	357,295 qts.	.07 per qt.	25,157 54
Butter.....	35,957 lbs.	.273 per lb.	9,810 62
Cheese.....	1,489 "	.303 "	450 95
Eggs.....	51,735 doz.	.345 per doz.	17,869 80
Fruit and vegetables.....			29,254 71
Flour.....	983½ bags	2.567 per bag	2,522 68
Groceries and cereals.....			8,755 26
Coffee.....	9,352 lbs.	.232 per lb.	2,169 96
Tea.....	2,619 "	.341 "	892 01
Chocolate and cocoa.....	1,220 "	.083 "	100 94
Sugar.....	51,886 "	.045 "	2,366 78
Molasses and syrup.....	110½ gals.	.696 per gal.	76 95
<i>General Supplies.</i>		<i>Cost.</i>	
Printing and stationery.....		\$1,857 11	
Advertising.....		8 75	
Telephone, telegraph.....		2,002 70	
Postage.....		140 00	
Garage and ambulance.....		179 26	
Gasolene.....		87 37	
Hay, straw and grain.....		478 08	
Soap and cleansing stuffs.....		2,998 54	
Dry goods, uniforms, etc.....		1,193 25	
Furniture, furnishings and fixtures.....		12,889 34	
Tray covers.....		357 70	
Beds and bedding.....		3,056 76	
Laundry.....		1,723 85	
Light and power.....		16,316 13	
<i>Carried forward.....</i>		\$43,288 84	\$163,949 71

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i>	\$43,288 84	\$163,949 71
<i>General Supplies.— Continued.</i>		
Transportation, express and freight.....	466 00	
Medical library.....	129 75	
Clothing for patients....	1,409 90	
Insurance.....	24 00	
Clinical records.....	333 21	
Annual reports.....	48 30	
Incidentals.....	294 28	
Housecleaners.....	1,147 30	
Shea House.....	980 24	
Subscriptions.....	35 50	
Entertainment.....	505 10	48,662 42
<i>Medical Supplies.</i>		
Surgical instruments, splints, appliances, etc.....	\$2,285 50	
Surgical dressings, bandage and compress, gauze.....	1,290 03	
Medicinal gases.....	69 54	
Druggist sundries.....	710 22	
Medicine and drugs.....	9,341 37	
Alcohol.....	236 58	
Sputum bags.....	574 88	
Sputum napkins.....	2,195 20	
Laboratory.....	820 73	
Dental.....	246 68	
X-Ray Department supplies.....	2,229 91	
X-Ray Department apparatus.....	56 00	20,056 64
<i>Fuel.</i>		
Oil, 734,275.66 gallons at \$0.031 per gallon.....	\$22,691 23	
Coal, 70 tons at \$12.11 per ton.....	847 51	23,538 74
<i>Buildings.</i>		
Building repairs.....	\$5,500 15	
Boilers and heating apparatus.....	5,039 19	
Painting and plumbing.....	1,862 23	
Refrigerating plant.....	80 66	12,482 23
<i>Grounds.</i>		
Care of animals.....	\$149 00	
Care of grounds.....	253 43	402 43
<i>Carried forward</i>		\$269,092 17

HOSPITAL DEPARTMENT.

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DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Continued.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i>		\$269,092 17
<i>Occupational Therapy Shop.</i>		
Occupational Therapy Shop.....	\$3,385 18	
Salaries.....	4,442 91	7,828 09
Nurses' Home.....	\$429 44	429 44
<i>Salaries and Labor.</i>		
Salaries and wages.....	\$322,057 97	
Pensions.....	1,017 25	323,075 22
Total disbursements.....		\$600,424 92
STOCK ON HAND JANUARY 1, 1931.		
<i>All Departments.</i>		
General supplies.....	\$25,082 96	
Fuel.....	709 50	
Medical supplies.....	10,449 94	36,242 40
Total expenditures for all purposes.....		\$636,667 32
DEDUCT.		
STOCK ON HAND JANUARY 1, 1932.		
General supplies.....	\$29,129 65	
Fuel.....	730 40	
Medical supplies.....	8,988 15	38,848 20
Total.....		\$597,819 12
DEDUCT REVENUE.		
Board of patients:		
Commonwealth of Massachusetts, subsidy.....	\$84,641 00	
State Department of Public Welfare:		
Division of Aid and Relief.....	8,137 50	
Board of Health, Braintree, Mass.....	80 00	
Board of Health, Cambridge, Mass.....	52 50	
Board of Health, Chelsea, Mass.....	790 00	
Board of Health, Everett, Mass.....	188 00	
Board of Health, Malden, Mass.....	208 00	
Board of Health, New Bedford, Mass.....	336 00	
Board of special nurses for patients.....	14 00	
<i>Carried forward</i>	\$94,447 00	\$597,819 12

DISBURSEMENTS FROM JANUARY 1, 1931, TO DECEMBER 31, 1931,
INCLUSIVE.— *Concluded.*

ARTICLES.	Cost.	Totals.
<i>Brought forward</i>	\$94,447 00	\$597,819 12
DEDUCT REVENUE.— <i>Concluded.</i>		
Bones and grease.....	84 78	
Junk and paper.....	41 38	
New England Telephone and Telegraph Company— commission	69 76	
Occupational therapy— sale of articles.....	2,586 61	
Refund on express.....	1 60	
Credits on goods.....	3 16	
		97,234 29
Net cost to the city for maintaining all departments from January 1, 1931, to December 31, 1931.....		\$500,584 83

TABLE NO. 4.

Revenue from All Sources for the Period of Twelve Months from
January 1, 1931, to December 31, 1931, Inclusive.

Board of patients:

Commonwealth of Massachusetts, subsidy	\$84,641 00
State Department of Public Wel- fare, Division of Aid and Relief .	8,137 50
Board of Health, Braintree, Mass.,	80 00
Board of Health, Cambridge, Mass.,	52 50
Board of Health, Chelsea, Mass. .	790 00
Board of Health, Everett, Mass. .	188 00
Board of Health, Malden, Mass. .	208 00
Board of Health, New Bedford, Mass.	336 00
Board of special nurses for patients,	14 00
Bones and grease	84 78
Credits on goods	3 16
Junk and paper	41 38
New England Telephone and Tele- graph Company — commission on telephones	69 76
Occupational therapy — sale of bas- kets, etc.	2,586 61
Refund on express paid	1 60
Total	<u>\$97,234 29</u>

SUSAN H. LEEDS BEQUEST.

Balance, January 1, 1931	\$2,609 87
Income	515 06
Total	<u>\$3,124 93</u>
Total expenditures	<u>1,359 56</u>
Balance, December 31, 1931	<u>\$1,765 37</u>

Respectfully submitted,

JOHN F. O'BRIEN, M. D.,
Assistant Superintendent.

